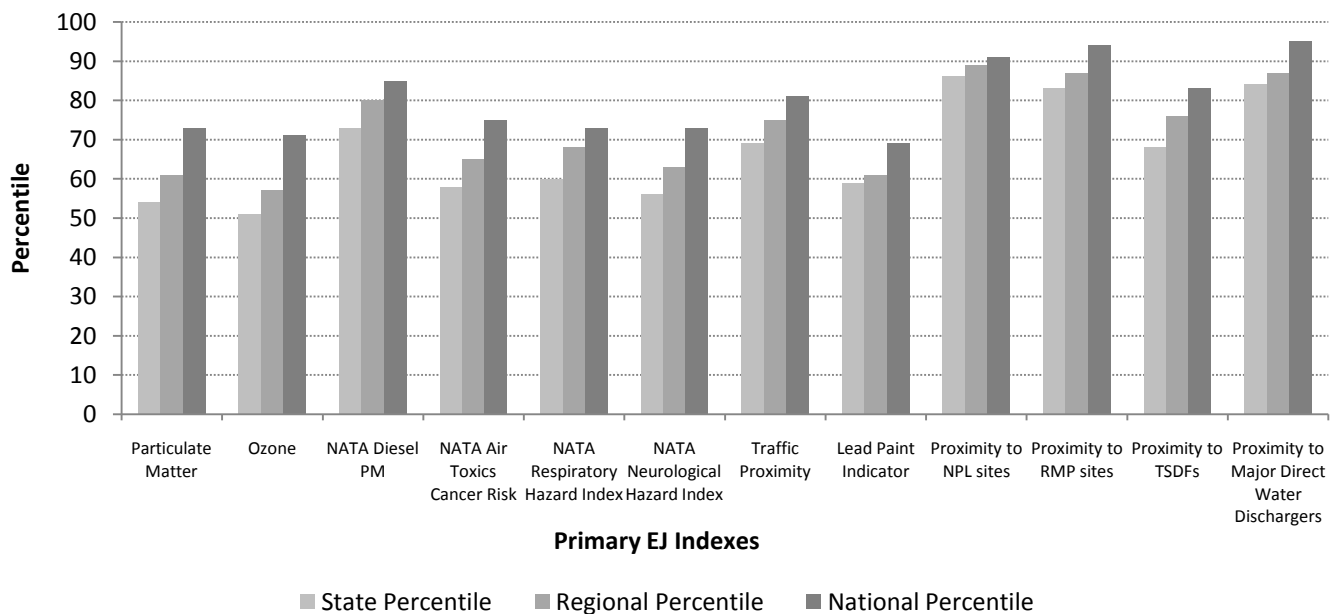


**EJScreen Report for 3 Mile Ring Centered  
at 29.795 N, -95.063 W, Texas  
Approximate Population: 19786**

08/14/13

| Selected Variables                          | State Percentile | EPA Region Percentile | USA Percentile |
|---------------------------------------------|------------------|-----------------------|----------------|
| <b>Primary EJ Indexes</b>                   |                  |                       |                |
| Particulate Matter                          | 54               | 61                    | 73             |
| Ozone                                       | 51               | 57                    | 71             |
| NATA Diesel PM                              | 73               | 80                    | 85             |
| NATA Air Toxics Cancer Risk                 | 58               | 65                    | 75             |
| NATA Respiratory Hazard Index               | 60               | 68                    | 73             |
| NATA Neurological Hazard Index              | 56               | 63                    | 73             |
| Traffic Proximity                           | 69               | 75                    | 81             |
| Lead Paint Indicator                        | 59               | 61                    | 69             |
| Proximity to NPL sites                      | 86               | 89                    | 91             |
| Proximity to RMP sites                      | 83               | 87                    | 94             |
| Proximity to TSDFs                          | 68               | 76                    | 83             |
| Proximity to Major Direct Water Dischargers | 84               | 87                    | 95             |

**EJ Index for the Selected Area Compared to All Places in the U.S.**



This report shows environmental, demographic, and EJ indicator values. It shows environmental and demographic raw data (e.g., the estimated concentration of ozone in the air), and also shows what percentile each raw data value represents. These percentiles provide perspective on how the selected block group or buffer area compares to the entire state, EPA region, or nation. For example, if a given location is at the 95th percentile nationwide, this means that only 5 percent of the US population has a higher value than the average person in the location being analyzed. The years for which the data are available, and the methods used, vary across these indicators.

**EJScreen Report for 3 Mile Ring Centered  
at 29.795 N, -95.063 W, Texas  
Approximate Population: 19786**

08/14/13

| Selected Variables                                       | Raw Data | State Avg. | State %ile | EPA Region Avg. | EPA Region %ile | USA Avg. | USA %ile |
|----------------------------------------------------------|----------|------------|------------|-----------------|-----------------|----------|----------|
| <b>Environmental Factors</b>                             |          |            |            |                 |                 |          |          |
| Particulate Matter (PM 2.5 in $\mu\text{g}/\text{m}^3$ ) | 11.4     | 9.63       | 91         | 9.43            | 94              | 10.7     | 59       |
| Ozone (ppb)                                              | 40.5     | 42.8       | 31         | 43.6            | 27              | 46       | 18       |
| NATA Diesel PM ( $\mu\text{g}/\text{m}^3$ )              | 2.56     | 0.92       | 95         | 0.7340          | 96              | 0.8250   | 94       |
| NATA Air Toxics Cancer Risk (risk per MM)                | 79       | 55         | 94         | 53              | 96              | 61       | 83       |
| NATA Respiratory Hazard Index                            | 3.2      | 2.1        | 85         | 1.9             | 89              | 3.1      | 64       |
| NATA Neurological Hazard Index                           | 0.055    | 0.0440     | 79         | 0.0420          | 81              | 0.0630   | 59       |
| Traffic Proximity (daily traffic count/distance to road) | 100      | 92         | 78         | 81              | 80              | 110      | 75       |
| Lead Paint Indicator (% Pre-1960s Housing)               | 0.25     | 0.18       | 73         | 0.19            | 71              | 0.31     | 54       |
| Proximity to NPL sites (facility count/km distance)      | 0.48     | 0.0670     | 99         | 0.0640          | 99              | 0.0960   | 97       |
| Proximity to RMP sites (facility count/km distance)      | 1.6      | 0.47       | 94         | 0.42            | 95              | 0.31     | 97       |
| Proximity to TSDFs (facility count/km distance)          | 0.12     | 0.0790     | 82         | 0.0650          | 87              | 0.0660   | 87       |
| Proximity to Major Direct Dischargers (count/km)         | 1.1      | 0.38       | 90         | 0.36            | 91              | 0.25     | 96       |
| <b>Primary Demographic Index</b>                         | 42%      | 46%        | 48         | 43%             | 54              | 34%      | 69       |
| Minority Population                                      | 43%      | 54%        | 42         | 48%             | 50              | 35%      | 66       |
| Low Income Population                                    | 41%      | 38%        | 57         | 38%             | 57              | 32%      | 69       |
| Linguistically Isolated Population                       | 8%       | 9%         | 63         | 7%              | 72              | 5%       | 78       |
| Population With Less Than High School Education          | 25%      | 21%        | 66         | 20%             | 69              | 15%      | 80       |
| Population Under 5 years of age                          | 8%       | 8%         | 50         | 8%              | 54              | 7%       | 63       |
| Population over 64 years of age                          | 11%      | 10%        | 62         | 11%             | 55              | 13%      | 47       |

For additional information, see: [www.epa.gov/environmentaljustice](http://www.epa.gov/environmentaljustice)

EJSCREEN is a screening tool for pre-decisional use only. It can help identify areas that may warrant additional consideration, analysis, or outreach. It does not provide a basis for decision-making, but it may help identify potential areas of EJ concern. Users should keep in mind that screening tools are subject to substantial uncertainty in their demographic and environmental data, particularly when looking at small geographic areas. This screening tool does not provide data on every environmental impact and demographic factor that may be relevant to a particular location. EJSCREEN outputs should be supplemented with additional information and local knowledge before taking any action to address potential EJ concerns.